

44. (Added) The method according to claim 20, wherein the dividing cells are neural precursors.

45. The method according to claim 20, wherein the tissue is skin, bone, digestive epithelium, fat tissue, bone marrow stroma, cartilage, tendon, muscle, brain, pancreas, reproductive organs, liver or neural tissue.

46. The method according to claim 45, wherein the tissue is skin, bone marrow stroma, muscle or pancreas.

47. The method according to claim 45, wherein the tissue is brain or neural tissue.

REMARKS

Applicants have amended the claims to add new claims 43-47. All of the new claims depend from claim 20. Support for these claims is found throughout the specification, e.g., at p.4, lines 12-19; p. 6, line 8-p. 7, line 25; p. 8, lines 18-20; p. 19, line 25-p. 20, line 6; and p. 20, line 23-p. 21, line 28. None of these amendments adds new matter.

The pending claims stand subject to restriction into six groups of inventions. Applicants elect without traverse the subject matter claimed in Group I (claims 20-22) for initial substantive examination. Added claims 43-47 depend from claim 20, and like claim 20, are directed to a method of increasing a population of dividing cells in a tissue of a mammal. Accordingly, claims 43-47 should be included in Group I.